

## **PROGRAM OUTCOMES FOR THE BS EET PROGRAM GRADUATES ARE:**

Each program student will demonstrate before graduation:

- a) An appropriate mastery of the knowledge, techniques, skills and modern tools of their disciplines.
- b) An ability to apply current knowledge and adapt to emerging applications of mathematics, science, engineering and technology.
- c) An ability to conduct, analyze and interpret experiments and apply experimental results to improve processes.
- d) An ability to apply creativity in the design of systems, components or processes appropriate to program objectives.
- e) An ability to function effectively on teams.
- f) An ability to identify, analyze and solve technical problems.
- g) An ability to communicate effectively.
- h) Recognition of the need for, and an ability to engage in, lifelong learning.
- i) An ability to understand professional, ethical and social responsibilities.
- j) A respect for diversity and knowledge of contemporary professional, societal and g issues.
- k) A commitment to quality, timeliness, and continuous improvement.